

1) Family number: 11816470 (DE19503504A)

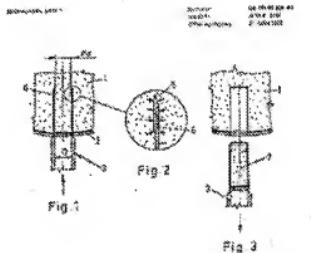
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Title: [EN] Instrument set for osteochondral transplant

[DE] Instrumentensatz zum Transplantieren von Osteochondralen Transplantaten mittels Mosaiktechnik

Abstract: Source: DE19503504A [EN] A cylinder of bone (7) is extracted from the smooth undamaged upper surface (2) of the joint (1) using the transplant extractor (3). This is made from a punch with a shaft at one end and a cutting edge (5) at the other. The wall thickness of the transplant extractor in the area near the cutting edge is a certain thickness (6) greater than the rest of the extractor head area such that the ID (d) at this cutting area is less than the dia. (D) of the cylinder of bone which has been removed. The length of the thickened section at the cutting end of the extractor is 3 or 4 mm and its ID is 0.3 mm less than the dia. of the rest of the head end of the extractor. Various dia. instruments are provided and a range of drills for making tapered holes for the implanted bone completes the set.

**Classifications:** Classification Explorer**International (IPC 8-9):** A61B17/16

A61F2/46 (Advanced/Invention);

A61F2/00 A61F2/28 A61F2/30 A61F2/38 (Advanced/Non-invention)

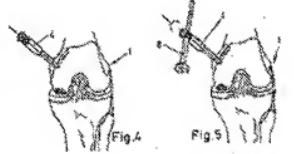
International (IPC 1-7): A61B17/16 A61B17/56 A61B17/92

A61F2/46

European: A61B17/16C A61B17/16H A61F2/46A

A61F2/46B12 K61F2/00Y3 K61F2/28G1 K61F2/30A2Y3

K61F2/30C K61F2/38F K61F2/46B22 K61F2/46G9

**Family:** Family Explorer

Publication number	Publication date	Application number	Application date	Links
DE19503504 A1	19960321	DE19951003504	19950203	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
HU214568 B	19980428	HU19940002663	19940916	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
HU76105 A2	19970630	HU19940002663	19940916	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
HU9402663 A0	19941128	HU19940002663	19940916	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

Priority: Priority Map

HU19940002663 19940916

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